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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/927,103	08/10/2001	Michael Priestley	CA920010055US1	3897
28584	7590	06/07/2004	EXAMINER	
STALLMAN & POLLOCK LLP SUITE 2200 353 SACRAMENTO STREET SAN FRANCISCO, CA 94111			ABEL JALIL, NEVEEN	
			ART UNIT	PAPER NUMBER
			2175	16

DATE MAILED: 06/07/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/927,103

Applicant(s)

PRIESTLEY, MICHAEL

Examiner

Neveen Abel-Jalil

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 22 March 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-3, 7/3, 8-10, 14/10, 15-17, and 21/17 is/are rejected.
- 7) ☒ Claim(s) 4-6, 7/5, 11-13, 14/12, 18-20, and 21/15 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.


SAM RIMELL
PRIMARY EXAMINER

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

1. In view of the Appeal Brief filed on 22-March-2004, PROSECUTION IS HEREBY REOPENED. *A new ground of rejection is* set forth below.

To avoid abandonment of the application, appellant must exercise one of the following two options:

(1) file a reply under 37 CFR 1.111 (if this Office action is non-final) or a reply under 37 CFR 1.113 (if this Office action is final); or,

(2) request reinstatement of the appeal.

If reinstatement of the appeal is requested, such request must be accompanied by a supplemental appeal brief, but no new amendments, affidavits (37 CFR 1.130, 1.131 or 1.132) or other evidence are permitted. See 37 CFR 1.193(b)(2).

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-3, 7/3, 8-10, 14/10, 15-17, and 21/17 are rejected under 35 U.S.C. 102(e) as being anticipated by Selvin et al. (U.S. Patent No. 6,718,329 B1).

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As to claims 1, 8, and 15, Selvin et al. discloses a computer program product for use in a computer system operatively coupled to a computer readable memory, the computer program product including a computer-readable data storage medium tangibly embodying computer readable program code for directing said computer to create and manage links amongst units of information based on a list of identifiers arranged in an hierarchical order wherein each identifier identifies an associated unit of information (See Selvin et al. column 3, lines 7-50, also see Selvin et al. figure 6, step 602), said computer program product comprising:

code for instructing said computer system to store said list of identifiers, wherein said list of identifiers has a predetermined relative hierarchical order to direct said link management system in the creation of said links (See Selvin et al. column 5, lines 1-35);

code for instructing said computer system to examine said list of identifiers to determine the hierarchical order of said identifiers within said list of identifiers (See Selvin et al. column 11, lines 41-67);

code for instructing said computer system to link a unit of information to at least one other unit of information based on the relative hierarchical order of identifiers (See Selvin et al. column 3, lines 7-50) including:

an identifier identifying said unit of information (See Selvin et al. column 4, lines 20-57, and see Selvin et al. column 9, lines 1-45); and

another identifier identifying said at least one other unit of information (See Selvin et al. column 9, lines 1-46).

As to claims 2, 9, and 16, Selvin et al. discloses wherein:

said units of information are units of target information; each said identifier of said list of identifiers is adapted to identify source information content of a unit of source information (See Selvin et al. column 9, lines 1-46); the system further comprises:

means for generating said units of target information (See Selvin et al. column 11, lines 1-16, also see Selvin et al. column 12, lines 40-65);

means for examining said list of identifiers to identify said source information content assigned to a unit of target information (See Selvin et al. column 11, lines 46-67); and

means for inserting said source information content into a unit of target information (See Selvin et al. column 11, lines 46-67) based on the identifier of said unit of target information identifying said source information content (See Selvin et al. column 8, lines 25-59).

As to claims 3, 10, and 18, Selvin et al. discloses wherein a plurality of source information content is assigned to a unit of target information (See Selvin et al. column 6, lines 10-60).

As to claims 7/3, 14/10, and 21/17, Selvin et al. discloses wherein said identifiers of said list are data tags of a markup language (See Selvin et al. column 4, lines 19-34, and see Selvin et al. column 4, lines 58-67).

Allowable Subject Matter

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4. Claims 4-6, 7/5, 11-13, 14/12, 18-20, and 21/15 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter:

The prior art of record (Blumer et al. -U.S. Patent No. 6,189,019 - and - Astiz et al. -U.S. Patent No. 6,035,330 – and - Selvin et al. -U.S. Patent No. 6,718,3298 B1) do not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim), an identifier of said first subset for identifying said unit of target information; at least one other identifier of said first subset for identifying said at least one other unit of target information; means for generating said units of target information; and means for inserting at least one source information content into a unit of target information based on an identifier of said second subset identifying said at least one source information content, as claimed in claims 4, 11, and 18.

Claims 5-6, 7/5, 12-13, 14/12, 19-20, and 21/15 are allowed over the prior art made of record, because it is dependent from the object to dependent claims 4, 11, and 17 respectively.

Response to Arguments

5. Applicant's arguments with respect to claims 1-21 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

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6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Neveen Abel-Jalil whose telephone number is 703-305-8114.

The examiner can normally be reached on 8:00AM-4: 30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dov Popovici can be reached on 703-305-3830. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Neveen Abel-Jalil
May 30, 2004


SAM RIMELL
PRIMARY EXAMINER